



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Gröger, *et al.*

Appl. No.: 10/550,556

Filed: September 23, 2005

For: **Coupled Cofactor-Dependent Reaction  
Systems in Aqueous Media**

Art Unit: 1651

Examiner: Aaron Kosar

Atty. Dkt.: 7601/84378

Conf. No.: 1889

**Amendment and Response Under 37 C.F.R. §1.111**

Commissioner of Patents  
U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, **MS Amendment**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

In response to the Office Action dated October 5, 2007, Applicants respectfully request reconsideration of the above-captioned application in view of the following amendments and remarks.

**Amendments to the Specification** begin on page 2 of the present document.

**Amendments to the Claims** begin on page 3 of the present document.

**Remarks/Arguments** begin on page 6 of the present document.